

Commissioners;

Thank you for your consideration of my comments. As the victim of RFI on the Amateur 2 meter band years ago I know the aggravation of not being able to communicate due to outside interference.

BPL is a hot button issue in the amateur radio community. While other commentators have written about wide area conflict with BPL in the ham bands I have not seen much written about the localized interference within the home of people in areas served by BPL ISP's. Many hams have commented on interference from radiating power transmission lines it is the necessary radiation within the home that I feel will cause the greatest harm. Amateur stations are powered by the very same wires that will bring the BPL signals into the home and computer. The average ham receiver is, by design, very sensitive to weak RF signals. While television's are not as sensitive they too will be subject to BPL signals due to their connection with the power grid within the home.

Other spectrum users face the same problem. In Indiana the State Police utilize the 49-50 mhz band for their car to station radio communications. The stations equipment will be subjected to BPL also. I, personally, am involved with the Civil Air Patrol, which utilizes frequencies assigned to the US Air Force by NTIA. These HF frequencies will be affected by BPL also. CAP uses these frequencies for C3 for Search and Rescue and Disaster Relief missions. Loss of communications capability can hamper these operations.

I urge the Commission examine the proposal very carefully with open objectivity and an eye to minimizing any undue interference.

Thank you for your attention.